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PTO/SB/61 (07-05)

Approved for use through 07/31/2006. OMB 0831-0031

U.S. Palant and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)

First Named Inventor: Ofek, Yoram Application Number: 09/535,831

SYN 1756

Filed: March 28, 2000

Art Unit: 2662

Examiner: LEVITAN, Dmitry

Title: A SWITCHING SYSTEM AND METHODOLOGY HAVING SCHEDULED CONNECTION ON INPUT AND OUTPUT PORTS RESPONSIVE TO COMMON

TIME REFERENCE

Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> NOTE: If Information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United Sates Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION.

NOTE: A grantable petition requires the following items:

- Petition fee. (1)
- Reply and/or issue fee.
- Terminal disclaimer with disclaimer fee-required for all utility and plant applications filed (3) before June 8, 1995, and for all design applications; and
- Adequate showing of the cause of unavoidable delay.

1.	Pe	litio	n 1	ee
----	----	-------	-----	----

		Z	Small entity – fee \$ 250.00 (37 CFR 1.17(I)). Applicant claims small entity status. See 37 CFR 1.27.
			Other than small entity – fee \$ (37 CFR 1.17(I)).
2. (Repl	y and	t/or fee
	A	The comm	reply and/or fee to the above-noted Office action in the form of UNICATION AND REQUEST FOR RECONSIDERATION AND AMENDMENT B (Identify the type of reply):
		\square	has been filed previously on June 3, 2004
		Z	is enclosed herewith.
	В	The i	ssue fee of \$
			has been filed previously on
			is enclosed herawith.

[Page 1 of 4]

[Page 1 of 4]

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Storp Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completion the form call 1-800-PTO-9189 and select ontion 2. If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

PTO/SB/81 (07-05)
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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)
3. Terminal disclaimer with disclaimer fee
Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$
 An adequate showing of the cause of the delay, and that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition under 37 CFR 1.137(a) was unavoidable, is enclosed.
WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.
David Signature January 17, 2006 Signature January 17, 2006
David H. Sitrick 29,349 Typed or printed name Registration Number, if applicable
8340 N. Lincoln Ave., Ste. 201847-677-4411
Address Telephone Number
Skokie, IL 60077 Address
Enclosure Fee Payment
Reply
Terminal Disclaimer Form
Additional sheets containing statements establishing unavoidable delay
Previously Submitted: COMMUNICATION AND REQUEST FOR RECONSIDERATION AND AMENDMENT B
CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))
I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300. 17 JAN 2004 Date Signature
Elise L. Corrado Typed or printed name of person signing certificate

[Page 2 of 4]

PTO/SB/81 (07-05)

Approved for use through 07/31/2008. OMB 0531-0031

U.S. Pakent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)

The following showing of the cause of unavoidable delay must be signed by all applicants or by any other NOTE: facty who is presenting statements concerning the cause of delay. David H. Sitrick Registration Number, if applicable Typed or printed name

(In the space provided below, please explain in detail the reasons for the delay in filing a proper reply.)

On August 17, 2004, Attorney for Applicants, David H. Sitrick, contacted Supervisory Patent Examiner Hassan Kizou via telephone regarding the Advisory Action-Date Mailed: August 9, 2004, Paper No. 12, for serial no. 09/535,831. (Examiners Levitan and Kizou had been contacted repeatedly by Attorney for Applicants throughout the prosecution of the present application, in order to resolve issues of inventorship and objections raised by Examiners--as referenced by the attached copy of the previously submitted, timely filed COMMUNICATION AND REQUEST FOR RECONSIDERATION AND AMENDMENT B.)

Examiner Kizou stated that the Petition for Correcting Inventorship for the parent (serial no. 09/120,636--issued US patent no. 6,272,131) of the present application had not yet been processed, and its result was not known at that time. The Examiner said there is nothing they could do, because Applicants are correcting inventorship in the case of an issued Patent, and it went to the Petition Division. Therefore, the Examiner stated that he was unable to do anything since it is another Division of the Patent Office which had not responded. Thus, the issue concerning inventorship was not resolved for approximately 1.5 years after said Petition had been filed. Applicants were not able to file a Request for Continued Examination, because the application would be finally rejected again, since the Petition for Correcting Inventorship had not yet been processed and granted. The Examiners did not suspend prosecution of the pending application while they were waiting for the Petition to be approved. This resulted in unavoidable abandonment of the the present application.

Applicants' Attorney and Paralegal have been in contact with the USPTO on numerous occasions; speaking with Examiners Pizarro, Kizou, Levitan and the Office of Petitions since the aforementioned Petition was transmitted, in order to correct inventorship and promote the prosecution of the above-referenced, present patent application.

(Please attach additional sheets if additional space is needed.)

(Page 3 of 4)

PTC/\$6/61 (07-05)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE

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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a) NOTE: The following showing of the cause of unavoidable delay must be signed by all applicants or by any other party who is presenting statements concerning the cause of delay. Signature David H. Sitrick Typed or printed name PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a) Tanilor 17, 2006 Date David H. Sitrick Registration Number, if applicable

(In the space provided below, please explain in detail the reasons for the delay in filing a proper reply.)

Applicants' Attorney and Applicants' Paralegal, Elise Corrado, spoke with Examiner Levitan on December 9; 2005, December 12, 2005 regarding the status of the afore-mentioned petition and status of the present Application.

Applicants' Attorney spoke with Examiner Pizarro on December 12, 2005 regarding the status of the afore-mentioned petition, and Examiner Pizarro requested that it be re-submitted.

Examiner Kizou spoke with Applicants' Paralegal on December 16, 2005 regarding the status of the afore-mentioned Petition, and stated that he would examine the petition, and if all was in order, he would grant it.

The Petition was finally granted on December 30, 2005 and received, January 9, 2005, by Applicants' Attorney, and a copy of the decision is herewith submitted for Examiners' review.

On January 12, 2006, Examiner Kizou advised Applicants' Attorney to file this Petition for Revival of an Application for Patent Abandoned Unavoidably Under 37 CFR 1.137(A) for the present application.

Applicants respectfully request that the present application be revived as it was unavoidably abandoned. Additionally, Applicants respectfully submit that the prosecution of the present application has been delayed through no fault of their own or of their representatives and request a withdrawal of the Final Rejection; Reconsideration of the present application—resulting in a Notice of Allowance or Allowability of the application, including all pending claims; and refund of the fee associated with this Petition.

The Office is invited to communicate directly with the Attorney for Appicants via phone as would be of assistance to expediting prosecution of this matter.

(Please attach additional sheets if additional space is needed.)

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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAIL

DEC 3 0 2005

DIRECTOR OFFICE TECHNOLOGY CENTER 2600

In re Patent No. OFEK, YORAM Issue Date: August 7, 2001

Appl No.: 09/120,636 Filed: July 22, 1998

For: INTEGRATED DATA PACKET NETWORK USING:

A COMMON TIME REFERENCE

DECISION GRANTING

PETITION 37 CFR 1.324

This is a decision on the petition filed June 3, 2004 to correct inventorship under 37 CFR 1.324.

The petition is granted.

The patented file is being forwarded to Certificate of Corrections Branch for issuance of a certificate/naming only the actual inventor or inventors.

Massan Kizou

Supervisory Patent Examiner

Art Unit 2662

Technology Center 2600

SITRICK & SITRICK 8340 N LINCOLN AVENUE SUITE 201 SKOKIE, IL 60077



UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE

Patent No. 6,272,131 B1

Patented: August 7, 2001

On petition requesting issuance of a certificate for correction of inventorship pursuant to 35 U.S.C. 256, it has been found that the above identified patent, through error and without any deceptive intent, improperly sets forth the inventorship.

Accordingly, it is hereby certified that the correct inventorship of this patent is: Yoram Ofek, Riverdale, NY: Mario Baldi, Cunco, Italy.

Supervisory Patent Examiner
Art Unit 2662

6/3/2004 7:46 PM 1/001 Fax Server USPTO PAGE HAUto-reply fax to 847 677 4856 COMPANY:

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TO:

Fax Sender at 847 677 4656

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18 (including cover page)

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Received Cover Page ======>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SITHICK & SITRICK

OKEK, et al.

DG/D3/2004 18:34 FAX 847 877 4880

A SWITCHING SYSTEM AND METHODOLOGY HAVING SCHEDULED CONNECTION ON INVIT AND OUTPUT PORTS
RESPONSIVE TO COMMON
TIME KURERENCE

09/535,631 Script Number:

March 28, 2000

LEVITAN, Dmitry

Art Unit:

SVN 1756 Attorney Dooker

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby emtify that this correspondence is being facultable transmitted to: 702:873-3364 at the United States Patent and Trademays Office on June 3.

(18 paşte totsi)

COMMUNICATION REQUEST FOR RECOMPIDERATION

Mail Stop AF Commissioner for Paleutt P.O. Box 1450 Alexandra, VA 22313-1450

Applicants hereby automit this Communication, Request for Reconsideration and Amendment B, responsive to Examiner Levium's telephone conversations with the office of Applicants' Astorney on May 18, 24, 25 and 26, 2004; Examiner Kison's telephone conversation with Applicants' Afternay on Jame 1, 2004 and to the Advisory Action—Date Mellod: May 28. 2003. Paper No. 10, the which a response is due March 03, 2004 by a shortened statutory period for reply and in expire three manua from the mailing date of the Office Action.

By this Amendment, the Specification has been unreaded. A Substitute, New Deckeration for Utilizy Patent Application (37 CFR \$1.63) is horswith thed. Applicants with in thank

PAGE 1/16 " RCVD AT 6/32/04 7:32 M PM (Eastern Doylock Time)" SAR: USPTO-E/XUF-1/18" ONE: 17/3306 " CRID MAT 8/7 40:54" DURATION (min-sal/37 44

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: OFEK et al.

For: A SWITCHING SYSTEM AND

METHODOLOGY HAVING SCHEDULED CONNECTION ON

INPUT AND OUTPUT PORTS
RESPONSIVE TO COMMON

TIME REFERENCE

•

Serial Number: 09/535,831

Filed:

March 28, 2000

Examiner: L

LEVITAN, Dmitry

Art Unit:

2662

Attorney Docket:

SYN 1756

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this

correspondence is being facsimile transmitted to: 703.872.9306 at the United States Patent and Trademark Office on June 3.

004.

11 11

Elise L. Cerrado

(18 pages total)

COMMUNICATION AND REQUEST FOR RECONSIDERATION AND

AMENDMENT B

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Dear Sir:

Applicants hereby submit this Communication, Request for Reconsideration and Amendment B, responsive to Examiner Levitan's telephone conversations with the office of Applicants' Attorney on May 18, 24, 25 and 26, 2004; Examiner Kizou's telephone conversation with Applicants' Attorney on June 1, 2004 and to the Advisory Action—Date Mailed: May 28, 2003, Paper No. 10, for which a response is due March 03, 2004 by a shortened statutory period for reply set to expire three months from the mailing date of the Office Action.

By this Amendment, the Specification has been amended. A Substitute, New Declaration for Utility Patent Application (37 CFR §1.63) is herewith filed. Applicants wish to thank

Supervisory Patent Examiner Hassan Kizou for his telephone conference with Applicants' Attorney on February 12, 2004 and June 2, 2004.

37 CFR 1.324. Petitions For Correction of Inventorship in U.S. Patent No. 6,272,131, Pursuant To 35 U.S.C. 256 by the First Named Inventor, Yoram Ofek; the added Second, Joint Inventor, Mario Baldi; the Assignee, Synchrodyne, Inc. have been submitted to the USPTO by facsimile transmission on today's date, June 3, 2004, accompanied by the appropriate fee transmittal. A copy of this transmission is herewith provided for Examiner's convenience.

This response is accompanied by the appropriate fee transmittal authorizing the Commissioner to charge any additional fees and credit any overpayments during the pendency of this application to Sitrick & Sitrick's Deposit Account Number: 501166. Additional fees for a three-month extension of time and the Substitute, New Declaration (attached herewith) are due and paid via said fee transmittal form.



Please amend the Specification as follows:

(page 1, lines 2 and 3 of the original specification)
RELATED APPLICATIONS:

This application is a continuation-in-part of application serial number: 09/120,636, filed July 22, 1998—now issued patent number: 6,272,131, issued August 7, 2001—which claims priority from provisional patent application serial number: 60/088,983, filed June 11 1998.



REMARKS

Applicants hereby submit this Communication, Request for Reconsideration and Amendment B, responsive to Examiner Levitan's telephone conversations with the office of Applicants' Attorney on May 18, 24, 25 and 26, 2004; Examiner Kizou's telephone conversation with Applicants' Attorney on June 1, 2004 and to the Advisory Action—Date Mailed: May 28, 2003, Paper No. 10, for which a response is due March 03, 2004 by a shortened statutory period for reply set to expire three months from the mailing date of the Office Action.

During the afore-mentioned conversations regarding the previously submitted and not entered Amendment B (originally submitted March 1, 2004, and re-transmitted May 18, 2004; responsive to the Final Office Action—Date Mailed: December 03, 2003, Paper No. 6), Examiner Levitan stated that he did not understand the role of the second named inventor, because the disclosure of the present above-referenced patent application is the same as the disclosure of its parent (U.S. Patent No. 6,272,131), and the first named inventor of the present application was the sole inventor of its parent (U.S. Patent No. 6,272,131).

Examiner then states in the afore-mentioned Advisory Action:

The amendment to the specification raises [a] new issue concerning the inventorship under 102f. Claiming priority to Dr. Ofek patent basically implies that Mr. Baldi is not the inventor of the claimed invention, since the invention is fully disclosed and anticipated by the patent to Dr. Ofek to which Mr. Baldi had no contribution. In other words, Dr. Ofek is a sole inventor of the mentioned parent applicatio[n]/patent including all claims. This continuation-in-part is fully anticipated by the parent application/parent and raise[s] a question of the contribution of the second author[]to the invention.

Subsequent to the receipt of the above Advisory Action, Applicants' Attorney, David Sitrick, had a telephone conversation with Supervisory Examiner Hassan Kizou on June 1, 2004. Supervisory Examiner Kizou advised Applicants' Attorney of two methods of overcoming the afore-mentioned objection: (1) file a petition to drop the second, joint inventor, Mario Baldi, from the present application; or (2) file a petition to add the second, joint inventor, Mario Baldi to the parent application/patent (U.S. Patent No. 6,272,131). Applicants' Attorney discussed this matter with Applicants, and Applicants determined to file 37 CFR 1.324. Petitions For Correction of Inventorship in U.S. Patent No. 6,272,131, Pursuant To 35 U.S.C. 256.

37 CFR 1.324. Petitions For Correction of Inventorship in U.S. Patent No. 6,272,131, Pursuant To 35 U.S.C. 256 by the First Named Inventor, Yoram Ofek; the added Second, Joint

Inventor, Mario Baldi; the Assignee, Synchrodyne Networks, Inc. have been submitted to the U.S.P.T.O. by facsimile transmission on today's date, June 3, 2004, accompanied by the appropriate fee transmittal. A copy of this transmission is herewith provided for Examiner's convenience. Applicants respectfully submit that any and all bases of objection and rejection under 35 USC 102 (f) are hereby traversed and overcome. As Applicants have now satisfied Examiners' requirements to overcome any question as to inventorship, Applicants hereby request Reconsideration After Final, so that the following Amendment B may be entered into the record.

Claims 21-52, 54-67, 82-86 and 89-91 are currently pending in the application. Claims 21-52, 54-67, 82-86 and 89-91 are rejected.

Applicants hereby submit this Amendment B, responsive to the Final Office Action—Date Mailed: December 03, 2003, Paper No. 6, for which a response is due March 03, 2004 by a shortened statutory period for reply set to expire three months from the mailing date of the Office Action.

Claims 21-52, 54-67, 82-86 and 89-91 are currently pending in the application. Claims 21-52, 54-67, 82-86 and 89-91 are rejected.

By this Amendment, the Specification has been amended. A Substitute, New Declaration for Utility Patent Application (37 CFR §1.63) is herewith filed. Applicants wish to thank Supervisory Patent Examiner Hassan Kizou for his telephone conference with Applicants' Attorney on February 12, 2004.

In light of this New Declaration, Applicants respectfully submit that Examiner's rejections of Claims 21-52, 54-67, 82-86 and 89-91 under 35 U.S.C. §102(e) as being anticipated by Ofek (US 6,272,131) are improper and request Examiner to withdraw the Final Office Action. The previously submitted Amendment A, filed August 12, 2003, claimed priority for the present application from Ofek (US 6,272,131) and declared the present application to be a continuation-in-part of Ofek (US 6,272,131).

By virtue of the petitions filed today, the inventorship of US 6,272,131 was corrected to name both Yoram Ofek and Mario Baldi as inventors. Thus, both the present application and parent application/patent (US 6,272,131) name Yoram Ofek and Mario Baldi as common inventors. Both the present application and parent application/patent (US 6,272,131) are assigned to a common owner: Synchrodyne Networks, Inc. The subject matter of the various claims was commonly owned at the time of filing Applicants' present invention, as

acknowledged by Applicants' Declaration which is filed concurrently with this Amendment B. An Assignment assigning all patent rights to Synchrodyne Networks, Inc. (duly executed by both of the joint inventors of the present Application) was filed by Applicants' Attorney of record on March 28, 2000. Therefore, there is complete identity of inventorship and common ownership of

35 U.S.C. §120 provides that a continuation application must be filed by "an inventor or inventors named in the previously filed application." The 1984 amendment to 35 U.S.C. §120 directly allows continuation, divisional, and continuation-in-part applications to be filed even though there is not complete identity of inventorship between the parent and subsequent applications.

the present application and its parent application/patent (US 6,272,131).

37 C.F.R. §1.78(a)(1) provides that "In order for an application to claim the benefit of a prior-filed copending nonprovisional application... each prior-filed application must name as an inventor at least one inventor named in the later-filed application and disclose the named inventor's invention claimed in at least one claim of the later-filed application in the manner provided by the first paragraph of 35 U.S.C. 112." The impact of this rule can be avoided by naming inventor A in the second application and stating some claim supported by the prior application as to which A is a joint or sole inventor. Disclosure support in the Specification of Ofek (US 6,272,131) exists for all claims of the currently pending application.

37 C.F.R. §1.78(a)(2) provides that "Except for a continued prosecution application...
any nonprovisional application... claiming the benefit of one or more prior-filed application...
must contain or be amended to contain a reference to each such prior-filed application
identifying it by application number (consisting of the series code and serial number)... and
indicating the relationship of the applications. Cross references to other related applications may
be made when appropriate (see §1.14)." Applicants have already complied with 37 C.F.R.
§1.78(a)(2) in Amendment A (filed: August 12, 2003) of the currently pending application.

It is respectfully submitted that in light of this Communication, Request for Reconsideration, Amendment B and the concurrently filed Petitions For Correction of Inventorship in U.S. Patent No. 6,272,131, that the Final Rejection is improper and premature, and that the Final Office Action should be withdrawn.

This response is accompanied by the appropriate fee transmittal authorizing the Commissioner to charge any additional fees and credit any overpayments during the pendency of

COPY

this application to Sitrick & Sitrick's Deposit Account Number: 501166. Additional fees for a three-month extension of time and the Substitute, New Declaration (attached herewith) are due and paid via said fee transmittal form.

It is thus respectfully submitted that by this amendment all basis of objection and rejection have been traversed and overcome, and that the application, including the specification description, claims and drawings are in proper form for allowance.

The Examiner is invited to communicate directly with the undersigned via phone as would be of assistance to expediting prosecution of this matter.

Respectfully submitted,

David H. Sitrick

Attorney for Applicants Registration No. 29,349

June 3, 2004

SITRICK & SITRICK 8340 N. Lincoln Ave., Suite 201 Skokie, IL 60077

Telephone Number: (847) 677-4411 Facsimile Number: (847) 677-4656



Please type a plus sign (+) in ta. .ox

Comparable to PTO/55/01 (12-97)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DEC	LARATION FOR UTILITY OR DESIGN PATENT APPLICATION	Attorney Docket No.: SYN 1756 First Named Inventor: Yoram Ofek
	(37 CFR 1.63)	COMPLETE IF KNOWN
<u>x</u>	Declaration Submitted with Initial Filing	Application Number: Filing Date:
—	Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16(e)) required)	Filing Date: Group Art Unit: Examiner Name:

As a below named inventor, I hereby declare that:

My residence, post office address, and aitizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A SWITCHING SYSTEM AND METHODOLOGY HAVING SCHEDULED CONNECTION ON INPUT AND OUTPUT PORTS RESPONSIVE TO COMMON TIME REFERENCE

the spec	dification of which:	
_	is attached hereto;	
×	OR	ber or PCT International Application Number 09/535.831
<u> </u>	and was amended on June 6, 2000 and Appuist 12, 200	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application, which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Cop Yes	y Attached? No
Not applicable					

Additional foreign application numbers are listed on a supplemental priority date sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 USC 119(e) of any United States Provisional application(s) listed below.

Application Number(s)	Filing Date(MM/DD/YY)	Attorney Docket Number
60/088,983	06/11/98	SYN 1701-P

Please type a plus sign (+) in th. .ox

Comparable to PTO/55/01 (12-97)
Approved for use through 9/30/00. OMB 0651-0021
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION - Utility or Design Patent Application

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YY)	Parent Patent Number (if applicable)
09/120,636	07/22/98	6,272,131
i		

Additional U.S. or PCT international application numbers are listed on a supplemental priority date sheet PTO/SB/02B attached hereto:

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to trans	iact al
business in the Patent and Trademark Office connected herewith:	

OR	Registered p	practitioner(s) names/registrati	ion number listed below.
Name	Registration No.	Name	Registration No.
			in sheet PTO/SB/02C attached hereto: Correspondence address below.
Direct all correspondence to: Name: Address: City:	X Customer N State:	Zip:	COPY
Country:	Teleph	ane:	Fax:

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

me of Sole or First inventor:				A petition has been filed for this unsigned inve							
Given Name (first and middle (if any)) YORAM				Family Name or Surname OFEK							
	you	am	open		Date:	2/	26/	øy			
Riverdale	State	NY	Country	US	Citizenship	Ĺ	U\$				
2600 Netherla	and Avenue	, Suite 1921									
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Riverdalc	State	NY	ZIP	10463	Country		US	;			
	me (first and n YORAM Riverdale 2600 Netherl	Riverdale State 2600 Netherland Avenue	Riverdale State NY 2600 Netherland Avenue, Suite 1921	Riverdale State NY Country 2600 Netherland Avenue, Suite 1921	Riverdale State NY Country US 2600 Netherland Avenue, Suite 1921	The (first and middle (if any)) YORAM Family Name or Surname OFEK Date: Riverdale State NY Country US Citizenship 2600 Netherland Avenue, Suite 1921	re (first and middle (if any)) YORAM Family Name or Surname OFEK Date: 2/ Riverdale State NY Country US Citizenship 2600 Netherland Avenue, Suite 1921	The (first and middle (if any)) YORAM Family Name or Surname OFEK Date: 2/26/ Riverdale State NY Country US Citizenship US 2600 Netherland Avenue, Suite 1921			

X Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

29/02/2004

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Additional Inventor(s) short PTO/SB/02A

iame of Second or	Joint Inven	ror:		Apr	xition has been	filed for this u	osigned invent
Given Na	me (first and t MARIO		(])			ne or Sumarne ALDT	
Inventor's Signature	127	1/2	<u> </u>				2/29/04
Residence: City	Силоо	State	[taly	Country	italy	Cirizenship	[taly
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Post Office Address							
City	Cuneo	State	Italy	ZIP	12100	Country	Italy



Signature

Under the Papanyork Reduction Act of 1995, no persons are requir	red to r	respond i	U.S. Pat	ent and T	rademark O	or use through 07/31/2006. Of ffice; U.S. DEPARTMENT OF	COMMERCE	
			Complete if Known					
FEE TRANSMITTAL		Application Number			09/535,831			
for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision.		Filing	Filing Date		03/28/2	03/28/2000		
		First Named inventor		OFEK,	OFEK, Yorem			
[7]		Examiner Name		LEVITA	LEVITAN, Dmitry			
✓ Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2662						
TOTAL AMOUNT OF PAYMENT (\$) 540.00		Attorney Docket No. SYN 1756						
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Namo (Print/Type) David H. Sitrick		(Attorney		29,349	<u> </u>	10000000 041-011-111		

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June 3, 2004

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PTC/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0551-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 09/535,831 Application Number 03/28/2000 Filing Date for FY 2004 OFEK, Yoram First Named Inventor Effective 10/01/2003. Palent fees are subject to annual revision. LEVITAN, Dmitry Examiner Name 🖌 Applicant claims small entity status. See 37 CFR 1.27 2662 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 540.00 SYN 1756 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit card Money Order Other None arge Entity , Small Entity ✓ Deposit Account: Fee Code Fee Description Deposit Account Code Fee Paid Stirick & Sitrick 65.00 1051 130 2051 85 Surcharge - Iste filing fee or oath Number Deposit Account Name Surcharge - late provisional filing fee or 1052 50 2052 25 501166 130 1053 130 Non-English specification 1053 The Director is authorized to: (check<u>ell that apply)</u> 1812 2,520 For filing a request for ex parts reexamination 1812 2.520 Charge fee(s) Indicated below Crodit any overpayments 920" Requesting publication of SIR prior to Examiner action 1804 920° 1804 Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR after Examiner action Charge (ee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840° to the above-identified deposit account. Extension for reply within first month 1251 110 2251 FEE CALCULATION Extension for repty within second month 1252 420 2252 210 1. BASIC FILING FEE 475.00 Extension for reply within third month 1253 950 2253 arge Entity Şmall Entity Fee Paid of [ED] A Fee Description 1,480 1254 2254 ith month Fee Fee Code (\$) Ath month 1255 2,010 2255 1001 770 2001 385 Utility filing fee 240 330 1401 1002 340 2002 170 Design filing fee 2402 165 Filling a brief in aupport of an appeal 1402 330 1003 530 2003 265 Plant filing (ee 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing tee 1,510 Petition to institute a public use proceeding 1451 1.510 1451 1005 180 2005 80 Provisional filing fee 2452 SS Petition to revive - unavoidable 1452 110 SUBTOTAL (1) (\$) 0 1453 1,330 2453 665 Patition to revive - unintentions 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.330 2501 665 Utility Issue fee (or reistue) Fee Paid 240 Design issue fee Ext<u>ra Claim</u>s below 1502 460 2502 Total Claims × 2503 320 Plant Issue fee 1503 640 Independent Claims 130 Petitions to the Commissioner 1460 130 1460 Zialms Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity (180 Submission of Information Disclosure Simt Small Entity 1808 180 1806 Fee Description 40 Recording each patent assignment per property (times number of properties) Codo (\$) Code (\$) 8021 40 8021 Claims in excess of 20 2202 9 1202 18 385 Filing a aubmission after final rejection (37 CFR 1.129(3)) 770 2809 1809 1201 86 2201 43 independent dalms in excess of 3 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claim, If not paid 1810 Reissue independent daims over original patent 1204 2204 86 385 Request for Continued Examination (RCE) 2801 900 Request for expedited examination 1802 900 1802 2205 ** Reissue claims in excess of 20 1205 18 of a design application and over original patent Other fee (specify) _(Tominal Disclaimer) (\$) O SUBTOTAL (2) (\$) 540.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) or number previously paid, if greater, For Reissues, see above

SUBMITTED BY				(Complete ((if applicable))
Name (Print/Type)	David H. Sitrick	Registration No.	29,349	Telephone	847-677-4411
Signature	2-MUS-19 VICTURE			Date	June 3, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UNIVERSIBLE DE ENCHYO P. C. C. - MONGROUPE, CARDO

Applicant:

OFEK, Yogam

CERTIFICATE OF TRANSMISSION UNDER

For:

INTEGRATED DATA PACKET NETWORK USING A COMMON 37 CFR 1.8

Patent Number:

6,272,131

) I hereby certify that this correspondence is being facsimile

Issued:

August 7, 2001

TIME REFERENCE

transmitted to: 703.872.9306 at the United States Patent and Trademark Office on June 3,

<u> 2004.</u>

Supervisory

Examiner:

OLMS, Douglas

Art Unit:

2661

Attorney Docket:

SYN 1701

(5 pages total)

37 CFR 1.324. PETITION FOR CORRECTION OF INVENTORSHIP IN **PURSUANT TO 35 U.S.C. 256**

AND

STATEMENT OF YORAM OFEK

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir;

It has come to my attention, as First Named Inventor of the above-referenced patent, that an error in named inventorship occurred without any deceptive intention my part. I hereby request that Mario Baldi, residing at: Viale Angeli 43, Cuneo, ITALY 12100; a citizen of ITALY, be added as the Second, Joint Inventor of this patent.

Additionally this Petition is accompanied by the following:

- 1) a Statement from Mario Baldi requesting to be added as the Second, Joint Inventor of this patent,
- 2) a Statement from the Assignee agreeing to the afore-mentioned change of inventorship in the above-referenced patent.
- 3) the appropriate fee transmittal (authorizing the payment of the fee set forth in § 1.20(b).

I, Yoram Ofek, do hereby agree to the above change in inventorship.

Yoram Ofek (First Named Inventor)

6-3/2004, 1701PadilemeCorrectOftit,dee

6/3/3004 3:25 PM FROM: +39 335 1267290 TO: 00 1 947 677-4656 PAGE: 001 OF 001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	OFEK, Yoram)
For:	INTEGRATED DATA PACKET NETWORK USING A COMMON TIME REFERENCE)
Patent Number:	6,272,131)
Issued:	August 7, 2001)
Supervisory Examiner:	OLMS, Douglas)
Art Unit:	2661)
Attorney Docket:	SYN 1701)

37 CFR 1.324. PETITION FOR CORRECTION OF INVENTORSHIP IN PATENT,

PURSUANT TO 35 U.S.C. 256

AND
STATEMENT OF MARIO BALDI

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It has come to my attention that an error in named inventorship of the above-referenced patent occurred without any deceptive intention on my part. I hereby request to be added as the Second, Joint Inventor of this patent.

I, Mario Baldi, residing at: Viale Angeli 43, Cuneo, ITALY 12100; a citizen of ITALY, do hereby agree to the above change in inventorship.

June 3rd, 2004

Mario Baldi (Second, Joint Inventor)

6/2/2000, 1701PermortoCorrectBaldi dec

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EMICERSTIH' UT TRENTO D. L.T. - OBOTO4/1//465/

Applicant:

OFEK, Yoram

For:

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INTEGRATED DATA PACKET

NETWORK USING A COMMON

TIME REFERENCE

Patent Number:

6,272,131

Issued:

August 7, 2001

Supervisory Examiner:

OLMS, Douglas

Art Unit:

2661

Attorney Docket:

SYN 1701

COPY

COPY

37 CFR 1.324, PETITION FOR CORRECTION OF INVENTORSHIP IN PATENT PURSUANT TO 35 U.S.C. 256

AND
STATEMENT OF ASSIGNEE (SYNCRODYNE NETWORKS, INC.)

Commissioner for Patents P.O. Box 1450 Alexandría, VA 22313-1450

Dear Sir:

It has come to my attention, as a party authorized to act on behalf of the Assignee (Synchrodyne Networks, Inc.) of the above-referenced patent, that an error in named inventorship occurred without any deceptive intention the part of the Assignee. I hereby request that Mario Baldi, residing at: Viale Angeli 43, Cuneo, ITALY 12100; a citizen of ITALY be added as the Second, Joint Inventor of this patent.

I. Yoram Ofek, authorized to act on behalf of the Assignee with respect to 37 CFR 3.73(b) to establish ownership, do hereby agree to the above change in inventorship.

Yoram Ofek (Authorized Officer)

Synchrodyne Networks, Inc.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006, OMB 0651-0032
U.\$. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL 6,272,131 Patent Number August 7, 2001 Issue Date for FY 2004 OFEK, Yoram First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. OLMS, Douglas Supervisory Examiner ✓ Applicant claims small entity status. See 37 CFR 1.27 2661 Art Unit **TOTAL AMOUNT OF PAYMENT** (\$) 130.00 SYN 1701 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Other None Check Credit card Large Entity , Small Entity Deposit Account: fee Code Fee Description Fee (\$) Feo Code Fee Paid Deposit Stirick & Sitrick Account Number 85 Surcharge - late filing fee or cath 1051 130 2051 Surcharge - late provisional filing fee or Deposit Account 1052 50 2052 25 501166 cover sheet Name 130 Non-English specification 1053 130 e Director is authorized to: (check <u>all that apply)</u> 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 ✓ Charge (ee(s) indicated below Credit any overpayments Requesting publication of SIR prior to 1804 9201 1804 920 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Requesting publication of SIR after Examiner action Charge fee(s) indicated below, except for the filling fee 1805 1,840 805 to the above-identified deposit account extension for reply 1251 FEE CALCULATION mbaltin . Extension for 1252 1. BASIC FILING FEE 225 Small Entity arge Entity Fee Fee Code (\$) Fee Description Extension for really 1,005 Extension for raply within fifth month 955 Utility filing fee 1001 770 2001 385 401 330 2401 1002 340 2002 170 Design filing fee 1402 330 2402 185 Filling a brief in support of an appeal Plant filing fee 1003 530 2003 265 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1451 1.510 Petition to institute a public use proceeding 1451 1.510 1005 160 2005 80 Provisional filing lea 55 Petition to revive - unavoidable 1452 110 2452 SUBTOTAL (1) (\$) 0 665 Petition to revive - unintentional 1453 1,330 2453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utilly Issue fee (or raissue) 1501 1,330 2501 2502 240 Design Issue fee 1502 Ext<u>ra Claim</u>s below Total Claims 640 2503 -20** = 1503 320 Plant issue fee Independent 130 Politions to the Commissioner 1460 1460 130 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 1807 50 180 Submission of Information Disclosure Strnt Large Entity | Small Entity 1806 180 1806 40 Recording each patent assignment per Fee Description 40 8021 Code (\$) 8021 property (times number of properties) Code (\$) 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1202 2202 Claims in excess of 20 18 1809 770 2809 independent claims in excess of 3 1201 85 2201 43 385 For each additional invention to be Multiple dependent claim, if not paid 770 2810 1810 1203 290 2203 145 examined (37 CFR 1.129(b)) Reissub independent claims 1204 86 2204 43 385 Request for Continued Examination (RCE) 1801 770 2801 over original patent 900 Request for expedited examination " Reissue daims in excess of 20 and over original patent 1802 900 1802 2205 1205 18 of a design application Other fee (Processing fee for correcting inventorship in a patent (§ 1,324). 130.00 (\$) O SUBTOTAL (2) Reduced by Basic Filing Fee Pald (\$) 130.00 SUBTOTAL (3) or number previously paid, if greater, For Reissues, see abov (Complete (il applicable). SUBMITTED BY Registration No. Telephone 847-677-4411 29,349 Dayld H_Sitrick Name (Print/Type) Attornov/Apanti June 3, 2004

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